# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Charles P. McShane et al. Art Unit: 2832

Serial No.: 09/288,877 Examiner: Not Assigned

Filed : April 9, 1999

Title : VEGTABLE OIL DIELECTRIC FLUID AND METHODS OF USING

SAME

Assistant Commissioner for Patents Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT

Under 35 USC § 120, this application relies on the earlier filing date of application serial number 09/276,191, filed on March 25, 1999, serial number 08/728,261, filed October 8, 1996 and serial number 08/575,372, filed December 21, 1995. The references listed on the attached Form 1449 were submitted to and/or cited by the Office in the prior applications and, therefore, are not provided in this application.

This statement is being filed before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account 06-1050.

Respectfully submitted,

Date: 8/9/99

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Atty. Docket N 08215/301001 Serial No. 09/288,877

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date: April 9, 1999

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Group: 2832

(37 CFR 1.98(b))

## **U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Dat
	AA	1,935,595	02/08/33	Clark	174	17.LF	
	AB	2,440,930	05/04/48	Camilli et al.	62	115	
	AC	2,825,651	02/04/58	Loo et al.	99	171	
<u> </u>	AD	3,073,885	01/15/63	Camilli	174	15	
	ΑE	3,233,198	02/01/66	Schrader et al.	336	94	
	AF	3,626,080	12/07/71	Pierce	174	15	
	AG	3,902,146	08/26/75	Muralidharan	336	57	
	АН	4,053,941	10/11/77	Shimizu et al.	361	319	
	ΑI	4,019,996	04/26/77	Jay et al.	252	63.7	
	AJ	4,085,395	04/18/78	Billerbeck et al.	336	61	
	AK	4,108,789	08/22/78	Jay et al.	252	64	
	AL	4,187,327	02/05/80	Lapp et al.	427	8	
	AM	4,211,665	07/08/80	Pellegrini	252	63	
	AN	4,238,343	12/09/80	Pellegrini	585	24	
	AO	4,266,264	05/05/81	Mandelcorn et al.	361	318	
	AP	4,282,106	08/04/81	Schapp et al.	252	32.7	
	AQ	4,290,926	09/22/81	Shaw	252	579	
	AR	4,276,184	06/30/91	Mandelcorn et al.	252	579	
	AS	4,259,708	03/31/81	Mandelcorn	361	318	
	ΑТ	4,343,029	08/03/82	Renga et al.	361	315	
	AU	4,320,034	03/16/82	Lapp et al.	252	567	
	AV	4,355,346	10/19/82	Gauger et al.	361	318	
	AW	4,347,169	08/31/82	Sato et al.	252	567	

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- 1	Examiner	Date Considered
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with any communication. 24062.M11

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	ВА	4,413,674	11/08/83	Avery et al.	165	104.33	
	вв	4,384,972	05/24/83	Nakamura et al.	252	188.21	
	вс	4,467,305	08/21/84	Ando	336	55	
	BD	4,437,082	03/13/84	Walsh et al.			
	BE	4,427,561	01/24/84	Kusayanagi et al.	252	45	
	BF	4,493,943	01/15/85	Sato et al.	174	25	
	BG	4,511,949	04/16/85	Shedigian	361	319	
	вн	4,536,331	08/20/85	Shedigian	252	579	
	BI	4,549,034	10/22/85	Sato et al.	17	17	
	BJ	4,530,782	07/23/85	Meyer	252	578	
	вк	4,543,207	09/24/85	Sato et al.	252	570	
	BL	4,621,302	11/04/86	Sato et al.	361	315	
	вм	4,570,043	02/11/86	Lloyd et al.	200	150	
	BN	4,621,980	11/11/86	Reavely et al.	416	226	
	во	4,623,953	11/18/86	Dakin	361	315	
	BP	4,618,914	10/21/86	Sato et al.	361	315	
	BQ	4,566,994	01/28/86	Hasegawa et al.	252	574	
	BR	4,651,980	07/21/87	Sato et al.	585	6.3	
	BS	4,681,302	07/21/87	Thompson	256	13.1	
	вт	4,681,980	07/21/87	Sato et al.	585	6.3	
	BU	4,697,043	09/29/87	Rowe, Jr.	174	17	
	BV	4,744,000	05/10/88	Mason et al.	361	315	

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	CA	4,744,905	05/17/88	Atwood	210	634	
	СВ	4,738,780	04/19/88	Atwood	210	634	
	СС	4,745,966	05/24/88	Avery	165	104.33	
	CD	4,734,824	03/29/88	Sato et al.	361	315	
	CE	4,747,447	05/31/88	Scanian et al.	165	104.34	
	CF	4,828,703	05/09/89	Atwood	210	634	
	CG	4,846,163	07/11/89	Bannister et al.	128	124	
	СН	4,834,257	05/30/89	Book et al.	220	85	
	CI	4,929,784	05/29/90	Klinkmann et al.	585	422	
	C1	4,990,718	02/05/91	Pelrine	585	455	
	СК	4,806,276	02/21/89	Maier			
	CL	5,077,069	12/21/91	Chang et al.	426	330	
	СМ	5,102,659	04/07/92	Hudson	424	195	
	CN	5,171,918	12/15/92	Shubkin et al.	585	510	
	со	5,159,527	10/27/92	Flynn	361	317	
	СР	5,250,750	10/05/93	Shubkin et al.	174	17	
	cq	5,259,978	11/09/93	Yoshimura et al.	252	79	
	CR	5,451,334	09/19/95	Bongardt et al.	252	56 R	
	cs	5,538,654	07/96	Lawate et al.			
	СТ	5,429,761	07/95	Havelka et al.			
	cu	5,336,423	08/94	Pialet et al.	165	104.34	

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	DA	5,260,077	11/93	Carrick et al.			
	DB	B1 4,627,192	10/95	Fick			
	DC	4,627,192	12/86	Fick			
	DD	4,177,156	12/04/79	Jay et al.	252	66	
	DE	5,571,492	11/05/96	Yao et al.	423	263	
	DF	5,439,648	08/08/95	Balderson et al.	422	86	
	DG	4,702,966	10/27/87	Farrell et al.	428	500	
	DH	5,180,518	01/19/93	Sugihara et al.	252	188.28	
	DI	5,143,763	09/01/92	Yamada et al.	428	36.2	
	DJ	2,288,341	06/30/42	Addink et al.	175	366	
	DK	4,142,983	03/06/79	Jay et al.	252	64	
	DL	4,294,715	10/13/81	Jay et al.	252	64	
	DM	4,256,591	03/17/81	Yamamoto et al.	252	12	
	DN	4,166,807	09/04/79	Komatsu et al.	252	439	

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	Document Number	Date	Country	Class	Subclass	Translation Yes No
DO	52-25298	02/1977	Japan (with English Abstract)			
DP	WO 97/49100	12/1997	PCT			
DQ	22,559/29	02/04/30	GB	174	17.LF	

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

DR	Clark, "Insulating Materials for Design and Engineering Practice," 1962, pp. 131, 132, 210-213, 216-218, 342, 344, 345, and 383.
DS	"Contoured Transformer Unveiled," Transmission & Distribution, p. 42.

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